PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77923

Alangudi SANKARANARAYANAN

Appln. No.: Not Yet Assigned

Continuation-in-Part of 10/408,276 filed April 8, 2003

Confirmation No.: Not Yet Assigned

Group Art Unit: 1614 (parent)

Filed: November 26, 2003

Examiner: Not Yet Assigned

For:

NOVEL COMPOUNDS AND THERAPEUTIC USES THEREOF

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 10/408,276. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

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waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

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Date: November 26, 2003

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INFORMATION	· ·		Confirmation Number	Not Yet Assigned
<u>STATEMENT B</u>	Y APPLIC	CANT	Filing Date	December 01, 2003
(use as many shee	ets as necessa	ıry)	First Named Inventor	Alangudi SANKARANARAYANAN
			Art Unit	1614 (parent)
			Examiner Name	Not Yet Assigned
Sheet 1	of	1	Attorney Docket Number	Q77923

			U.S. P.	ATENT DOCUM	IENTS
Examiner Initials*	Cite No. ¹	Document Numl Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			

		-	F(DREIGN PA	TENT DOCUM	ENTS	
Examiner	Cite	Fore	eign Patent Docume	nt	Publication Date	Name of Patentee or	m 6
Initials*	No.1	Country Code ³	Number⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		wo	02/34243	A2	05-02-2002		
		wo	03/002595	A2	01-09-2003		

,		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Augustyns K. et al. Current Medical Chemistry 1999; 6:311-327	
		Bork Balkan and Xue Li: Am J Physiol Regulatory Integrative Comp Physiol 279:R 1449-R1454, 2000	
		Balkan B. et al. Diabetologia (1999) 42:1324-1331	
		Brubaker P.L. et al. Am. J. Physiol. 1997; 272:E1050-1058	
		Browne SE et al. Brain Pathology (1999) 9;147-163	
		Carolyn FD, et al. Diabetes 47:764-769, 1998	
		Doyle ME and Egan JM: Recent Prog Horm Res 56:377-399, 2001	
		Drucker, D.J. Diabetes 1998; 47:159-169	
		Gang et al., Diabetes, Vol. 48, December, 1999; 2270-2276	
		Harold E. Lebovitz, Drug Benefit Trends 12 (supp A): 8-16, 2000, 1-12.	
		Harper E.J., The 24th Annual WALTHAM®/OSU SYMPOSIUM - October 28-29, 2000	
·		Holst JJ and Deacon CF: Diabetes, 47:1663-1670, 1998	
	•	Ishii et al., Journal of Gastroenterology and Hepatology (1997) 12 (Suppl.), S272-S282	
		Korom S. et al., Transplantation 1997; 63:1495-1500	
		MacNee W. Rahman I, Trends Mol Med 2001 Feb; 7(2):55-62	
		Maxwell et al., Br J Clin Pharmacol 1997; 44:307-317	
		Mentlein Rolf: Regulatory Peptides 85 (1999) 9-24	
		Michael A. Nauck: Diabetologia 42:373-379, 1999	000
·		Michael Berelowitz and Ione A Kourides: Diabetes mellitus secondary to other endocrine disorders in	
		Diabetes Mellitus: A fundamental and clinical text, second edition: Lippincott Williams & Wilkins, pg. 588-	
		593, 2000	
		Munch G. et al., J Neural Transm (1998) 105:439-461	
		Nguyen C et al., J Med Chem 1998; 41:2100-2110	
		Qualmann C et al., Acta Diabetol 1995; 32: 13-16	
		Raymond AP, et al.: Diabetes 47:1253-1258, 1998	ļ
		Robert PP, et al.: Metabolism 48:385-389, 1999	

Examiner			
Signature		Date Considered	

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Substitute for Form 1449 A		. 00		Application Number	Not Yet Assigned (Continuation- in-Part of U.S. Application No. 10/408,276)
	IATION DISC			Confirmation Number	Not Yet Assigned
STATEM	<u>IENT BY APP</u>	LIC	ANT	Filing Date	November 26, 2003
(use as	many sheets as nee	cessa	ry)	First Named Inventor	Alangudi SANKARANARAYANAN
				Art Unit	1614 (parent)
,				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	Q77923

			U.S.	PATENT DOCUM	ENTS
Evenine	Cita	Document N	umber	Dublication Data	
Examiner Initials*	Cite No. ¹	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
. 1		US			
		US			
		US			
		US			

			F	OREIGN PA	TENT DOCUME	ENTS		
Examiner	Cite	Foreign Patent Document		Foreign Patent Document		Publication Date	Name of Patentee or	
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		NON PATENT LITERATURE DOCUMENTS	
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		Ronald A DeLellis: The Endocrine system in Robbins pathologic basis of disease, fourth edition, W.B. Saunders international edition, pg. 1205, 1254-1255, 1989	
		Ronald T. Jung: Obesity and nutritional factors in the pathogenesis of non-insulin-dependent diabetes mellitus. Textbook of diabetes, second edition, Vol. 1, Blackwell science, pg. 19. 12, 19. 13-19. 14, 1997	
		Rosenfeld ME et al., Arterioscler Thromb Vasc Biol 1998 Sep; 18(9): 1506-13	
		Sedo A and Kraml J: Sborn lek, 95(4): 285-288, 1994	
		Siegel EG, et al.: Eur J Clin Invest 29(7): 610-614, 1999	
		Smith M A, Biochim Biophys Acta 2000, Jul 26; 1502(1):139-144	
		Tina Vilsboll et al.: Diabetes 50:609-613-2001	
		Tiruppathi C., et al., Am J. Physiol. 1993; 265:G81-89	
		Zalba G. et al., J physiol Biochem, 56(1) 2000; 57-64	
)	J.A. Pospisilik et al., Long-Term Treatment with the Dipeptidyl Peptidase IV Inhibitor P32/98 Causes Sustained Improvements in Glucose Tolerance, Insulin Sensitivity, Hyperinsulinemia, and β-Cell Glucose Responsiveness in VDF (fa/fa) Zucker Rats, Diabetes, Vol. 51, April 2002, pp. 943-950	
	j	Vincent Marks, et al., Rapid Stick Method for Determining Blood-glucose Concentration, British Medical Journal, 30 January 1965, Sputum Volume, pp. 293-294	
	J	Bernard Portha, et al., The Neonatally Streptozotocin-Induced (n-STZ) Diabetic Rats, A Family of Niddm Models, Harwood Academic Publishers, 2001, pp. 247-271	

Examiner Signature Date Considered	

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